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Commissioner for Patents

Attorney Docket: 16571-1US

IN THE CLAIMS:

Kindly cancel claims 1-14 drawn to a non-elected invention. Claims 21-22-23 are amended. The remaining claims are unamended.

15. (unamended) A computerized television apparatus comprising a fast boot-up computing device (104) for generating a display signal, said fast boot-up computing device having an output for releasing said display signal, said fast boot-up computing device including:

- a plurality of hardware elements;
- an initial program loader unit comprising a data structure including a plurality of data elements associated to respective hardware elements;
- a plurality of program elements associated to respective hardware elements, said program elements being adapted to cooperate with selected ones of the hardware elements;

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said fast boot-up computing device being operative to process the initial program loader unit to invoke the program elements associated to the respective data elements, said fast boot-up computing device being operative to boot-up said computerized television apparatus.

16. (unamended) A computerized television apparatus as defined in claim 15, wherein said plurality of hardware elements form part of a hardware platform, said fast boot-up computing device being operative to boot-up computerized television apparatus without searching said hardware platform.

17. (unamended) A computerized television apparatus as defined in claim 15, wherein said plurality of data elements is pre-determined.

18. (unamended) A computerized television apparatus as defined in claim 15, wherein at least one hardware element is selected from the set consisting of a processor, a peripheral device and a memory device.

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19. (unamended) A computerized television apparatus as defined in claim 15, wherein said display signal is a first display signal, said computerized television apparatus further comprising :

- a video path (106) having
 - a) a first input (110) coupled to said computing device (104) for receiving the first display signal;
 - b) a second input (108) for receiving a second display signal derived from a television signal;
 - c) an output (140) for releasing a third display signal;
- a display unit (102) having an input coupled to the output (140) of said video path, said display unit being operative for displaying a display image derived from said third display signal.

20. (unamended) A computerized television apparatus as defined in claim 19, wherein at least one of said data elements is indicative of a part coupled to said computing device.

21. (amended) A computerized television apparatus as defined in claim 19, wherein said display unit (102) has a given diagonal dimension (252) and is characterized in having a dot pitch in ~~an~~ a range from about 0.0008528 times the given diagonal dimension (252) to about 0.001016 times the given diagonal dimension (252).

22. (amended) A computerized television apparatus as defined in claim 19, wherein said display unit (102) has a given diagonal dimension (252) and is characterized in having a dot pitch in ~~a~~ a range from about 0.0068528 times the given diagonal dimension (252) to about 0.0009473 times the given diagonal dimension (252).

23. (amended) A computerized television apparatus as defined in claim 19,

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wherein said display unit (102) has a given diagonal dimension (252) and is characterized in having a dot pitch of about 0.000862 times said given diagonal dimension (252).
